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To

Technology enter 2600

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

David R. Thomas

Docket No.:

TI-26270

Pages Sent 8

Confirmation No.

6271

Serial No:

09/315/247

Art Unit:

2624

Filed:

05/22/1999

For:

METHOD AND APPARATUS FOR GENERATING VIDEO IMAGES

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT APPLICATION

Applicant: Thomas

Art Unit: 2624

Serial No.: 09/315,247

Examiner: S. Brinich

Filed: 05/22/1999

Docket: TI-26270

For: A METHOD AND APPARATUS FOR GENERATING VIDEO IMAGES

### **Amendment**

Assistant Commissioner for Patents Washington, DC 20231

Dear Sir:

Please amend the above referenced application as follows:

### in the Claims:

1. (Amended) A method for generating a video image of an object comprising; generating video data representing video frames for forming the video image of said object; processing said video data by:

dividing each video frame into a plurality of regions, each region being representative of a portion of said object;

selecting at least a predetermined one of said plurality of regions of the video frame;

de-emphasising remaining ones of the plurality of regions of the video frame;

recombining said regions of each of said video frames to form a display video image, said recombining step comprising forming a display video image in which the selected region of the video frame is sharp or well-defined, and remaining ones of the plurality of regions of the video frame are de-emphasised or blurred in accordance with the relative distance between the portion of said object in a remaining one of the plurality of regions respective region of said object and a reference point; and

transmitting video data indicative of said selected at least predetermined one and said remaining ones of the plurality of regions of said video frames to a receiver having a display for displaying said display video image prior to said step of recombining the regions of each of said video frames.

